



Dart Aerospace Ltd.
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Canada

Tel (613) 632-5200

D3215-3
Job Sheet 169603



Part No: D3215-3

Job Qty: 36 ea

Part Name: Webbing Tidy



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 12/14/17

Job Tracking No:

Due Date: 1/5/18

Created By: Mario Poulin

Type: SOLD

Description:

Note: DWG REV D IPP A 04.01.06 New issue KJ/RF IPP Rev:B Now on Waterjet 06-07-03 JLM IPP rev C ecn 940 07.06.12 EC

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	36 Ea	1/4/18	1/4/18	0.00	0.00	Start Up Waterjet		<i>JP</i>
100	Waterjet	36 pcs	1/4/18	1/4/18	0.00	0.62	Waterjet1		<i>JP</i>
110	QC	36 pcs	1/4/18	1/4/18	0.00	0.00	QC2 Waterjet-1		<i>JP</i>
120	QC	36 pcs	1/4/18	1/4/18	0.00	0.00	QC8-2		<i>JP</i>
130	Small Fab	36 pcs	1/4/18	1/4/18	0.00	1.35	Small Fab-3		<i>JP</i>
140	QC	36 pcs	1/4/18	1/4/18	0.00	0.00	QC5		<i>JP</i>
150	Brake NC	36 pcs	1/4/18	1/4/18	0.01	0.70	Brake NC 1		<i>JP</i>
160	QC	36 pcs	1/4/18	1/4/18	0.00	0.00	QC5		<i>JP</i>
170	Large Fab	36 pcs	1/4/18	1/4/18	0.00	6.25	Large Fab 1		<i>JP</i>
180	QC	36 pcs	1/4/18	1/4/18	0.00	0.00	QC10		<i>JP</i>
190	QC	36 pcs	1/4/18	1/4/18	0.00	0.00	QC5		<i>JP</i>
200	HandFinish	36 pcs	1/4/18	1/4/18	0.00	0.36	HandFinish1		<i>JP</i>
210	Powdercoat	36 pcs	1/5/18	1/5/18	0.00	0.40	Powdercoat4		<i>JP</i>
220	QC	36 pcs	1/5/18	1/5/18	0.00	0.00	QC3		<i>JP</i>
230	Packaging	36 pcs	1/5/18	1/5/18	0.00	0.00	Packaging3-1	<i>ST026</i>	<i>JP</i>
240	QC21-SA	36 Ea	1/5/18	1/5/18	0.00	0.00	QC21		<i>JP</i>

Part Op 100 - 1-Cut as per Dwg D3215 (D3215-3A) 3-Identify as D3215-3A

Descriptions: 130 - 1-Cut D3215-3B (2.130" x 0.530") as per dwg D3215 3-Identify as D3215-3B

150 - Form D3215-3A as per Dwg D3215

170 - Weld D3215-3 by joining D3215-3A and D3215-3B as per Dwg D3215 and QSI 004 A/R AL ROD

BATCH: Identify as D3215-3

210 - START TIME: *1:20* C.T. *3:30* FINISH: *4:50*

M135418.

Job Allocations

Operation	Component Part	Required	Inventory	Allocated	Std Qty
90-Start up Operation	M5052H32S.040	0	184	0	0
130-Small Fab	M5052H32S.040	<i>M137844</i> 1	184	0	0
	<i>500 TITL</i>				

Part Specifications

Specifications could not be found.

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION		AGAINST DEPARTMENT/PROCESS							
	Rework	☐	Skid-tube	☐	Cross tube	☐	Water Jet	☐	Engineering	☐
	Scrap	☐	Machining	☐	Small Fab	☐	Prod. Eng. Coord.	☐	Quality	☐
	Use-as-is	☐	Thermoforming	☐	Finishing	☐	Rec/Store/Packaging	☐	Other	☐
	Suspected Unapproved	☐	Large Fab	☐	Composite	☐	Supplier	☐		

Date : _____ Step #: _____ IOTV Effective : _____ B (QSI042) Approval

Description Work Order Device

Job No: 169603
Mfg Date: 12/19/17

Start up Operation

D3215-3

Change No:

Operation:

Revision:

PART NO:

Webbing Tidy



S025326



Completed By

hand / Supervisor
Approval VerificationQA Coordinator
Approval

itioned Wrong
side Dimensions
r/Under tolerance
Incorrect

Root Cause			
Environment	☐	No Re-verification	☐
Design	☐	Operator	☐
Doc/Data	☐	Offset/Setup	☐
Equip/Tooling	☐	Supplier	☐
Handling/Pre	☐	Training	☐
Material	☐	Use for Testing	☐
Internal Transport	☐	Poor Information	☐
Tribal Knowledge	☐	Rushing	☐
LOA	☐	Product Improvement	☐
Substation	☐	Process Improvement	☐
Past Expiry Date	☐	Manufacturing Process	☐
Misidentified	☐	Past Due	☐
		Pressure	☐
		Bending	☐
		Centre N	☐
		Cracks	☐
		Crimp/Kink/kippie/wave	☐
		Cuffs	☐
		Crushing	☐
		Heat Treat	☐
		Wave/Twist in Tube	☐
		Marks/Chatter	☐
		Inspection Incomplete/Unqualified	☐
		Contamination	☐
		Countersink	☐
		Cut Too Short	☐
		Instructions Incomplete/Unclear	☐
		Drill Holes	☐
		Wrong Stock Pulled	☐
		Out of Sequence	☐
		Off-set	☐
		Mislabeled	☐
		Fit/Function	☐
		Misaligned/off center	☐
		Part Lost/Missing	☐
		Part Moved	☐
		Drawing	☐
		Finish	☐
		Misread	☐
		Turning Sequence	☐
OTHER :			

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DART AEROSPACE LTD	Work Order:	169603
Description: Webbing Tidy	Part Number:	D3215-3A
Inspection Dwg: D3215 Rev: D		Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

☒ First Article ☐ Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
1.92	+/-0.030	1.919	1		VDC-02	
0.20	+/-0.030	0.201	1			
0.78	+/-0.030	0.776	1			
0.20	+/-0.030	0.201	1			
2.46	+/-0.030	2.465	1			
0.57	+/-0.030	0.576	1			

Measured by:	34	Audited by:	DAS 38 9-88	Prototype Approval:	N/A
Date:	17/12/19	Date:	DEC 27 2017	Date:	N/A

Rev	Date	Change	Revised by	Approved
A	04.02.10	New Issue	KJ/RF	
B	06.03.15	Dwg Rev update	KJ/JLM	
C	07.10.24	Dimensions updated per Dwg Rev D	KJ/EC/DD	
D	08.09.10	0.53 dimension removed	KJ/DD	

Operation Number	Operation	Serial Number	Job	Quantity	Weight	Original Serial Number	Location	Container	Status	Added	Special Comments	Label	Supplier	Change No
Part Number: D3215-3 Revision: Webbing Tidy														
240	QC21-SA	S025326	169603	36 Ea	0	S025326	ST026	Bin	Stock	12/19/2017	Issue Container			
Operation Totals:		1		36	0									
Part Totals:		1		36	0									
Part Number: M5052H32S.040 Revision: 5052-H32 .040 Sheet														
100	Receive sf	S025325	169603	1 sf	0		MAT023		Stock	12/19/2017	Issue Container			
Operation Totals:		1		1	0									
Part Totals:		1		1	0									
Totals:		2		37	0									

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY			
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐
OTHER : ☐					